

Substitute for Form 1449 A & B/P

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/809,447
Confirmation Number	8134
Filing Date	March 26, 2004
First Named Inventor	Su-hyun NAM
Art Unit	2615
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	Q80019

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
/MH/		US 2002/0041686	A1	4/11/2002	Moriyama et al.
/MH/		US 6,223,285	B1	4/24/2001	Komuro et al..
		US			
		US			
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		US			
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/MH/		EP	0 959 467	A2	11/24/1999	Sony Corporation	
/MH/		EP	1 054 314	A2	11/22/2000	Sony Corporation	
/MH/		WO	98/02881	A1	1/22/1998	Kabushiki Kaisha Toshiba	Abstract
/MH/		EP	0 938 091	A2	8/25/1999	Sony Corporation	

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/MH/		International Search Report	

Examiner Signature

/Matthew Heneghan/

Date Considered

08/24/2007

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/MH/		US 2002/0156742	A1	10/24/2002	OGINO ET AL.
/MH/		US 2003/0101140	A1	5/29/2003	SO ET AL.
/MH/		US 2002/0114459	A1	8/22/2002	BELENKO ET AL.
		US			
		US			
		US			
		US			
		US			
		US			

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/MH/		EP	1 126 453	A2	8/22/2001	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	
/MH/		EP	0 924 930	A2	6/23/1999	HITACHI LTD.	
/MH/		EP	1 202 271	A2	5/2/2002	PIONEER CORPORATION	
/MH/		EP	1 005 040	A1	5/31/200	SONY CORPORATION	

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Application Number	10809447
Filing Date	2004-03-26
First Named Inventor	Su-Hyun Nam
Art Unit	2622
Examiner Name	
Attorney Docket Number	Q80019

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/MH/		US 2002/0156742	A1	10-24-2002	Ogino et al.
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/MH/		EP	1 126 453	A2	08-22-2001	Matsushita Electric Industrial Co., Ltd.	

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/MH/		The First Office Action for Application No. 200410068404.0 in the Patent Office of the People's Republic of China of January 19, 2007	Yes

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